

	Title	Current OR	Document ID	Issue Date	Current XRef	Inventor
1	Vital phenomenon recording and/or reproducing device	360/6	US 3934267 A	19760120	346/33M; 346/33ME; 360/137	Kosaka; Shinya et al.
2	Electrocardiographic computer	600/515	US 4006737 A	19770208	346/33ME; 360/5; 360/65; 360/73.05; 360/90; 369/60.01; 600/523; 600/524; 600/525	Cherry; Isaac Raymond
3	Electrocardiographic computer	360/73.01	US 4073011 A	19780207	360/73.05; 360/90; 600/515; 600/517; 600/519; 600/524	Cherry; Isaac Raymond et al.
4	Electrocardiographic recording method and means	600/515	US 4090505 A	19780523	346/33ME; 600/523	Mortara; David W.
5	System for display and analysis of physiological signals such as electrocardiographic (ECG) signals	600/524	US 4098267 A	19780704	600/525	Stein; Israel M. et al.
6	Apparatus for the acquisition and pre-processing of electrocardiographic data	600/512	US 4216780 A	19800812		Rubel; Paul et al.
7	Electroencephalograph monitoring	600/544	US 4308873 A	19820105	600/378; 600/546	Maynard; Douglas E.
8	Electrocardiography system	600/523	US 4341225 A	19820727	128/902	Gallant; Stuart L. et al.
9	Method and apparatus for obtaining a non-cephalic referential electroencephalogram	600/544	US 4421121 A	19831220		Whisler; John W. et al.
10	Microcomputer based system for performing fast Fourier transforms	708/404	US 4583190 A	19860415		Salb; Jesse
11	Method and apparatus for analyzing electrocardiographic signals	600/509	US 4680708 A	19870714	600/515; 600/516	Ambos; Hans D. et al.

	Title	Current OR	Document ID	Issue Date	Current XRef	Inventor
12	Microcomputer-based system for the on-line analysis and topographic display of human brain electrical activity	600/544	US 4736307 A	19880405	128/920; 345/690; 382/128	Salb; Jesse
13	Cardiac biopotential analysis system and method	600/509	US 4924875 A	19900515	128/908; 600/515; 600/516; 600/517	Chamoun; Nassib G.
14	Method and apparatus for analyzing and interpreting electrocardiograms using spectro-temporal mapping	600/509	US 4947857 A	19900814	600/523	Albert; David E. et al.
15	Method for analysis of electrocardiographic signal QRS complex	600/509	US 5025794 A	19910625		Albert; David E. et al.
16	Correlative analysis in multi-domain processing of cardiac signals	600/512	US 5029082 A	19910702	600/509	Shen; Xiguang et al.
17	Use of brain electrophysiological quantitative data to classify and subtype an individual into diagnostic categories by discriminant and cluster analysis	600/544	US 5083571 A	19920128		Prichep; Leslie S.
18	Surface ECG frequency analysis system and method based upon spectral turbulence estimation	600/515	US 5092341 A	19920303		Kelen; George J.
19	Method and apparatus for spectral analysis of electrocardiographic signals	600/515	US 5109862 A	19920505		Kelen; George J. et al.
20	Bi-spectral filtering of electrocardiogram signals to determine selected QRS potentials	600/515	US 5117833 A	19920602		Albert; David E. et al.
21	System for evoking electroencephalogram signals	600/545	US 5241967 A	19930907	600/27	Yasushi; Mitsuo et al.
22	Alertness and drowsiness detection and tracking system	600/544	US 5813993 A	19980929	600/26; 600/300; 600/545	Kaplan; Richard Frederic et al.

	Title	Current OR	Document ID	Issue Date	Current XRef	Inventor
23	Noninvasive method for identifying coronary disfunction utilizing electrocardiography derived data	600/515	US 6223073 B1	20010424		Seegobin; Ronald D.
24	System for the prediction, rapid detection, warning, prevention or control of changes in activity states in the brain of a subject	600/544	US 6549804 B1	20030415	600/300; 600/545	Osorio; Ivan et al.
25	Method and apparatus for detecting a physiological parameter	600/323	US 6574491 B2	20030603	600/324; 600/336	Elghazzawi; Ziad F.
26	Spectrum analysis and display method time series	702/76	US 6574573 B1	20030603	324/76.19; 324/76.28; 382/170; 600/509; 702/77	Asano; Fumitaka
27	Cardiac rhythm management system using time-domain heart rate variability indicia	600/515	US 6678547 B2	20040113	607/14	Carlson; Gerrard M. et al.